| L Number       | Hits     | Search Text  | DB                     | Time stamp                            |
|----------------|----------|--|------------------------|---------------------------------------|
| 1              | 4804     | 382/181,190,199,203,204,276,286.ccls.  | USPAT;                 | 2004/11/08 16:58                      |
|                |          |  | US-PGPUB;              |                                       |
|                |          |  | EPO; JPO;              |                                       |
|                |          |  | DERWENT;               |                                       |
|                |          |  | IBM_TDB                |                                       |
| 2              | 813      |  | USPAT;                 | 2004/11/08 16:59                      |
|                |          | circle   | US-PGPUB;<br>EPO; JPO; |                                       |
|                |          |  | DERWENT;               |                                       |
|                |          |  | IBM TDB                | ,                                     |
| 3              | 168      | 382/181,190,199,203,204,276,286.ccls. and                                      | USPAT;                 | 2004/11/08 17:04                      |
|                |          | (circle with (edge or contour))  | US-PGPUB;              |                                       |
|                |          |  | EPO; JPO;              |                                       |
|                |          |  | DERWENT;               |                                       |
| 4              | 1000551  | 200/101 100 100 002 004 076 0061-  | IBM_TDB                | 0004/11/00 17 04                      |
| 4              | 1823571  | 382/181,190,199,203,204,276,286.ccls. and (circle with (edge or contour)) with | USPAT;<br>US-PGPUB;    | 2004/11/08 17:04                      |
|                |          | inside or outside  | EPO; JPO;              |                                       |
|                |          | inside of outside  | DERWENT;               |                                       |
|                |          |  | IBM TDB                |                                       |
| 5              | . 17     | 382/181,190,199,203,204,276,286.ccls. and                                      | USPAT;                 | 2004/11/08 17:08                      |
|                |          | (circle with (edge or contour)) with   | US-PGPUB;              |                                       |
|                |          | (inside or outside or exterior or  | EPO; JPO;              | , ·                                   |
|                |          | interior)  | DERWENT;               |                                       |
|                | 200-     | (-11   | IBM_TDB                | 0004/14/00 := ::                      |
| 6              | 1987     | (circle with (edge or contour)) with (inside or outside or exterior or         | USPAT;                 | 2004/11/08 17:08                      |
|                |          | interior)  | US-PGPUB;<br>EPO; JPO; | _                                     |
|                |          | interior,  | DERWENT;               |                                       |
|                |          |  | IBM TDB                |                                       |
| 7              | 1        | (circle with (edge or contour)) with   | USPAT;                 | 2004/11/08 17:09                      |
|                |          | (inside or outside or exterior or  | US-PGPUB;              |                                       |
|                |          | interior) with gradient  | EPO; JPO;              |                                       |
|                | i        |  | DERWENT;               |                                       |
|                |          |  | IBM_TDB                | 0004/11/00 17 11                      |
| 8              | 57       | ·  | USPAT;                 | 2004/11/08 17:41                      |
|                |          | (inside or outside or exterior or interior) with image                         | US-PGPUB;<br>EPO; JPO; |                                       |
|                |          | interior, with image   | DERWENT;               |                                       |
|                |          |  | IBM TDB                |                                       |
| 9              | 165      | 382/204.ccls.  | USPAT;                 | 2004/11/08 17:41                      |
|                | <b> </b> |  | US-PGPUB;              |                                       |
|                |          |  | EPO; JPO;              |                                       |
|                |          | ·  | DERWENT;               |                                       |
| 10             | 25       | <br>  382/204.ccls. and circle   | IBM_TDB<br>USPAT;      | 2004/11/00 17:45                      |
| 10             | 25       | JUZZZU4.CCIS. and CITCIE   | US-PGPUB;              | 2004/11/08 17:45                      |
| ,              |          |  | EPO; JPO;              |                                       |
|                |          | ·  | DERWENT;               |                                       |
|                |          |  | IBM_TDB                |                                       |
| 11             | 191      | 382/203.ccls. and circle   | USPAT;                 | 2004/11/08 17:50                      |
|                |          |  | US-PGPUB;              |                                       |
|                |          |  | EPO; JPO;              |                                       |
|                |          |  | DERWENT;<br>IBM TDB    |                                       |
| 12             | 3        | 382/203.ccls. and circle with (foreign or                                      | USPAT;                 | 2004/11/08 17:49                      |
|                |          | unwanted or artifact or remains)   | US-PGPUB;              | ===================================== |
|                |          | ,  | EPO; JPO;              |                                       |
|                |          |  | DERWENT;               |                                       |
|                |          |  | IBM_TDB                |                                       |
| 13             | 4        | 382/203.ccls. and circle with outside  | USPAT;                 | 2004/11/08 17:50                      |
|                |          |  | US-PGPUB;              |                                       |
|                |          |  | EPO; JPO;              |                                       |
|                | ł        | •  | DERWENT;<br>IBM TDB    |                                       |
| 14             | 20       | 382/203.ccls. and circle with (outside or                                      | USPAT;                 | 2004/11/08 17:52                      |
| · <del>-</del> |          | exterior or outer)   | US-PGPUB;              | ,,,                                   |
| -              |          |  | EPO; JPO;              |                                       |
|                |          |  | DERWENT;               |                                       |
|                |          |  | IBM TDB                |                                       |

|    | 3.53 |   | HCDAM.              | 2004/11/00 17 50 |
|----|------|---|---------------------|------------------|
| 15 | 353  | fang with t                               | USPAT;<br>US-PGPUB; | 2004/11/08 17:52 |
|    |      |   | EPO; JPO;           |                  |
| •  |      |   | DERWENT;            |                  |
|    |      | •   | IBM TDB             |                  |
| 16 | 40   | fang with t and circle                    | USPAT;              | 2004/11/08 17:52 |
|    | . 40 | lang with t and tiltle                    | US-PGPUB;           | 2004/11/00 17.52 |
|    | -    |   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
|    |      |   | IBM TDB             |                  |
| 17 | 14   | fang with t and circle and gradient       | USPĀT;              | 2004/11/08 17:53 |
|    |      | ,   | US-PGPUB;           | -, -, ,          |
|    |      |   | EPO; JPO;           |                  |
| 1  |      |   | DERWENT;            |                  |
|    |      |   | IBM TDB             |                  |
| 18 | 250  | fang and circle and gradient              | USPAT;              | 2004/11/08 17:53 |
|    |      | -   | US-PGPUB;           |                  |
|    |      | ,   | EPO; JPO;           | `                |
|    |      | ,   | DERWENT;            |                  |
|    |      |   | IBM_TDB             |                  |
| 19 | 186  | fang and circle and gradient and center   | USPAT;              | 2004/11/08 17:53 |
|    |      |   | US-PGPUB;           |                  |
|    |      |   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
|    |      |   | IBM_TDB             |                  |
| 20 | 0    | 1 (2019 11002 10) 22222                   | USPAT;              | 2004/11/08 17:53 |
|    |      | and center                                | US-PGPUB;           |                  |
|    | 1    |   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
| 22 | 4    | (fang near4 tong) and circle and gradient | IBM_TDB<br>USPAT;   | 2004/11/08 17:54 |
| 22 | 4    | and center                                | US-PGPUB;           | 2004/11/08 17:54 |
|    |      | and center                                | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
|    |      |   | IBM TDB             |                  |
| 23 | 1    | (fang near4 t) and circle and gradient    | USPAT;              | 2004/11/08 17:55 |
| 23 | 1    | and center and inner                      | US-PGPUB;           | 2004/11/00 17:55 |
|    |      |   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
|    |      |   | IBM TDB             |                  |
| 24 | 1    | (fang near2 t) and circle and gradient    | USPAT;              | 2004/11/08 17:55 |
|    |      | and center and inner                      | US-PGPUB;           |                  |
|    | 1    |   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
|    |      |   | IBM_TDB             |                  |
| 25 | 3    | 1   | USPAT;              | 2004/11/08 17:55 |
|    |      | and center                                | US-PGPUB;           |                  |
|    |      | ,   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
| 26 |      | (6  | IBM_TDB             | 0004/11/00 17 55 |
| 26 | 28   | (fang near2 t) and image                  | USPAT;              | 2004/11/08 17:55 |
|    |      |   | US-PGPUB;           |                  |
|    |      |   | EPO; JPO;           |                  |
|    |      |   | DERWENT;            |                  |
|    |      | ,   | IBM TDB             |                  |

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Zongli Lin; Saberi, A.; Stoorvogel, A.A.;

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